

JUL 05 2007

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Please cancel claims 1, 9, 22-29, 31, 46 and 48 without prejudice.

Please amend claims 2, 4-6, 8, 10-15 and 18-21 as indicated below (material to be inserted is in **bold and underline**, material to be deleted is in ~~strikeout~~ or (if the deletion is of five or fewer consecutive characters or would be difficult to see) in double brackets [[]]):

Listing of Claims:

1. (Cancelled).
2. (Currently Amended) The display of claim [[1]] **8**, wherein the display elements include red, green and blue display components arranged so as to cooperate in producing light within the visible-light spectrum.
3. (Original) The display of claim 2, wherein the display elements further include at least one of cyan, magenta, yellow, white and black display components, arranged so as to cooperate in producing light within the visible-light spectrum.
4. (Currently Amended) The display of claim [[1]] **8**, wherein the display elements include emissive components capable of emitting light within the visible-light spectrum.

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5. (Currently Amended) The display of claim ~~[[1]]~~ 8, wherein the display elements include

reflective components capable of reflecting light within the visible-light spectrum.

6. (Currently Amended) The display of claim ~~[[1]]~~ 8, wherein the display elements include transmissive components configured to regulate transmission of light to the display surface in correspondence with the image information.

7. (Original) The display of claim 4, wherein the transmissive components are liquid crystal devices.

8. (Currently Amended) ~~The display of claim 1,~~ **A display comprising:**
a plurality of display elements capable of controlling light within a visible-
light spectrum, the display elements being arranged over a display surface of the
display; and
a plurality of receivers arranged with the display elements over the display
surface, the one or more receivers being coupled with the display elements and
adapted to receive transmitted image information and activate the display
elements in response to, and in correspondence with, the image information,
wherein the receivers are oriented on the display to receive image information from a side of the display opposite of the display surface.

9. (Cancelled)

10. (Currently Amended) The display of claim ~~[[1]]~~ 8, wherein the display elements and the receivers are disposed on a flexible substrate.

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11. (Currently Amended) The display of claim 1, A display comprising:
a plurality of display elements capable of controlling light within a visible-
light spectrum, the display elements being arranged over a display surface of the
display; and

a plurality of receivers arranged with the display elements over the display
surface, the one or more receivers being coupled with the display elements and
adapted to receive transmitted image information and activate the display
elements in response to, and in correspondence with, the image information,
wherein the receivers each includes one or more infrared receiving diodes.

12. (Currently Amended) The display of claim [[1]] 11, wherein the receivers each includes plural infrared receiving diodes corresponding, respectively, to at least a red emissive component, a green emissive component and a blue emissive component of the display elements.

13. (Currently Amended) The display of claim [[1]] 8, wherein the one or more receivers each include one or more infrared phototransistors.

14. (Currently Amended) The display of claim [[1]] 8, wherein the one or more receivers each include one or more visible-spectrum light-receiving diodes.

15. (Currently Amended) The display of claim [[1]] 8, wherein the one or more receivers include one or more visible-spectrum light phototransistors.

16. (Cancelled)

17. (Cancelled)

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18. (Currently Amended) The display of claim [[1]] 8, wherein the image information is received as light within the visible-light spectrum, and wherein color of the received light defines the image information.

19. (Currently Amended) The display of claim [[1]] 8, wherein the image information is received as light within the visible-light spectrum, and wherein intensity of the received light defines the image information.

20. (Currently Amended) The display of claim [[1]] 11, wherein the image information is defined by a received pattern of a plurality of infrared frequencies.

21. (Currently Amended) The display of claim [[1]] 8, wherein the image information is defined by a received pattern of low-intensity visible light frequencies.

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Cancelled)

30. (Cancelled)

31. (Cancelled)

32. (Cancelled)

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33. (Previously Presented) A display system comprising:

an optically-addressed display including a plurality of display elements adapted to control light within a visible-light spectrum, and a plurality of receivers distributed over the display with the display elements and coupled with the display elements, the receivers being configured to optically receive image information; and

a projector configured to project the image information onto the display, wherein the projector optically addresses the plurality of display elements via the receivers.

34. (Original) The display system of claim 33, wherein the display elements each contain plural display components, each display component being associated with a receiver of the plurality of receivers, the plural display components being arranged so as to cooperate in producing light within the visible-light spectrum.

35. (Cancelled)

36. (Cancelled)

37. (Original) The display system of claim 33, wherein the projector is configured to contemporaneously project information of a complete image to be displayed.

38. (Original) The display system of claim 37, wherein the information of the complete image is projected using one of a plurality of infrared frequencies and pulse duty cycle modulated infrared light, and the receivers are infrared receivers configured to receive such infrared frequencies.

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39. (Original) The display system of claim 37, wherein the information of the complete image is projected using low-intensity visible light and the receivers are visible-light receivers.

40. (Cancelled)

41. (Previously Presented) A method for displaying images comprising:
optically addressing a plurality of display cells distributed across a display surface by projecting image information associated with an image to be displayed, the display cells each including one or more receiver capable of optically receiving projected image information and one or more display element capable of controlling light within a visible-light spectrum;

receiving the image information on a surface of the display;

converting the image information into signals corresponding to colors and intensities associated with portions of the image to be displayed; and

displaying the image via the plurality of display elements.

42. (Original) The method of claim 41, wherein the image information is projected on a surface of the display that is opposite the display surface.

43. (Cancelled)

44. (Original) The method of claim 41, wherein receiving the image information includes receiving a low-intensity visible-spectrum light image.

45. (Original) The method of claim 41, wherein receiving the image information includes receiving infrared signals corresponding to visible-light colors and intensities of the image to be displayed.

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46. (Cancelled)

47. (Cancelled)

48. (Cancelled)

49. (Previously Presented) A display comprising:

a plurality of display elements capable of controlling light within a visible-light spectrum, the display elements being distributed over a display surface of the display; and

a plurality of receivers distributed with the display elements over the display surface, the receivers being coupled with the display elements and adapted to receive transmitted image information and activate the display elements in response to, and in correspondence with, the image information, wherein a first display element is associated with a first receiver and a second display element is associated with a second receiver, the first display element being coupled with the second receiver and the second display element being coupled with the first receiver so as to affect a relative brightness of the first and second display elements with respect to each other.

50. (Cancelled)

51. (Previously Presented) A display system comprising:

an optically-addressed display including a plurality of display elements distributed over the display and adapted to control light within a visual light spectrum, and a plurality of visible-light receivers coupled with the display elements, the receivers being distributed over the display within the display elements and configured to optically receive image information; and

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a projector configured to project the image onto the display, wherein the projector optically addresses the plurality of display elements via the receivers, the projector being configured to contemporaneously project information of a complete image to be displayed, and the image information being projected using low-intensity visible-light.

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